## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (Currently Amended) A mobile terminal comprising:
  - a first processing unit;
- a first memory device communicatively coupled to the first processing unit and having terminal independent data stored therein, wherein terminal independent data are stored therein during manufacturing of the mobile terminal; and
- a SIM card communicatively coupled to the first processing unit and including a second memory device, the second memory device is reprogrammable and has stored therein individual mobile terminal specific data that includes individual mobile terminal calibration values specific to at least one part of the mobile terminal that is exterior to the SIM eard, wherein individual mobile terminal specific data are stored in the second memory device after the mobile terminal is <u>calibrated to be</u> operatively functional and the mobile terminal calibration values are known.
- 2. (Currently Amended) The mobile terminal according to claim 1, wherein the second memory device has user-specific data and network specific data stored therein, and the second memory device is configured to store identification data.
- 3. (Previously Presented) The mobile terminal according to claim 1, wherein the first memory device is configured to store terminal independent data unchanged during a lifetime of the mobile terminal.
- 4. (Previously Presented) The mobile terminal according to claim 1, wherein the first memory device is realized as a read only memory (ROM) or as a Flash memory device

and terminal independent data stored therein includes at least one of an operation system, application software, fixed data, start-up sequences or security settings.

5. (Previously Presented) The mobile terminal according to claim 1, wherein individual mobile terminal calibration values include at least one individual correction setting of the at least one part of the individual mobile terminal that is that is exterior to the SIM card and is specific to the individual mobile terminal, and comprising:

at least one high frequency part that is external to the SIM card, and wherein the individual mobile terminal calibration values includes at least one calibration value for a respective setting of at the least one high frequency part of the mobile terminal.

6. (Previously Presented) The mobile terminal according to claim 1, further comprising:

a second memory access device that accesses the second memory and changes data stored therein after manufacturing of the mobile terminal and that includes at least one of an interface unit or a mobile radio connection.

- 7. (Previously Presented) The mobile terminal according to claim 1, wherein the SIM card is assigned uniquely to only one mobile terminal during manufacturing, wherein the mobile terminal is only operateable with this SIM card having the uniquely individual mobile terminal specific data of this mobile terminal.
- 8. (Previously Presented) The mobile terminal according to claim 7, wherein the SIM card is mechanically coupled to the mobile terminal during manufacturing, wherein the individual mobile terminal specific data is stored in the second memory device during manufacturing of the mobile terminal.
- 9. (Previously Presented) The mobile terminal according to claim 1, wherein the SIM card including the second memory device is disposed on a printed circuit board or

incorporated in an multi package chip of the mobile terminal, wherein all fixed operating data for operating the mobile terminal is stored in the second memory.

10. (Previously Presented) A method for manufacturing a mobile terminal, comprising:

at least partially assembling a plurality of components that include at least a first processing unit and a first memory device into an individual mobile terminal that is at least partially functionally operative;

determining at least one individual mobile terminal calibration value for a correction of a respective setting of a respective component of the plurality of components; storing terminal independent data that is independent of the at least

partially assembled individual mobile terminal in the first memory device;

storing individual mobile terminal specific data in a second memory device of a first SIM card, the individual mobile terminal specific data including the at least one individual mobile terminal calibration value; and

configuring the mobile terminal device to include the first SIM card such that the mobile terminal device is operable with only the first SIM card and inoperable with another SIM card.

- 11. (Previously Presented) The method of claim 10, further comprising:

  adjusting a respective component of the plurality of components based at least on the at least one individual mobile terminal calibration value for the respective component.
- 12. (Previously Presented) The method of claim 10, further comprising:

  connecting the SIM card to the mobile terminal; and

  mechanically locking the SIM card into the mobile terminal such that the

  SIM card ship is unmovable from the mobile terminal while mechanically locked therein.

13. (Previously Presented) The method of claim 10 wherein the plurality of components includes at least one high frequency component, and wherein determining at least one individual mobile terminal calibration value for a correction of a respective setting of a respective component of the plurality of components includes: measuring at least one characteristic of the at least one high frequency component and determining therefrom at least one individual mobile terminal calibration value for a correction of the at least one high frequency component; and further comprising:

adjusting the at least one high frequency component based at least on the at least one individual mobile terminal calibration value for the at least one high frequency component.

- 14. (Currently Amended) The mobile terminal according to claim 4 wherein the mobile terminal is fully functionally operable in a post manufacturing state with only the first memory device and the second memory and does not require any other <u>non-volatile</u> memory device to fully operate after manufacturing.
- 15. (Currently Amended) The mobile terminal according to claim 14 wherein the mobile terminal includes the first memory device and the second memory device and no other <u>non-volatile</u> memory device.

16.-18. (Cancelled)

19. (Currently Amended) The <u>A</u> mobile terminal according to claim 18, comprising:

a first processing unit;

a first memory device that is one of a read only memory (ROM) or a Flash memory and that has terminal independent data including at least an operation system and start-up sequences stored therein, wherein terminal independent data are stored therein during

manufacturing of the mobile terminal, and wherein the first memory device is electrically connected to the first processing unit;

a SIM card chip that is communicatively coupled to the first processing unit and that includes a second memory device, the second memory device is reprogrammable and has individual mobile terminal specific data stored therein, wherein individual mobile terminal specific data are stored in the second memory device after the mobile terminal is calibrated to be operatively functional; and

at least one high frequency component calibrated specifically for the mobile terminal, and wherein second memory has at least one individual mobile terminal calibration value that sets the at least one high frequency component specifically for the mobile terminal stored therein;

wherein the first memory has application software, fixed data, and security settings stored therein, and wherein the mobile terminal is fully functionally operable in a post manufacturing state with only the first memory device and the second memory and does not require any other non-volatile memory device to fully operate after manufacturing;

wherein the mobile terminal includes the first memory device and the second memory device and no other non-volatile memory device.

20. (Previously Presented) The mobile terminal according to claim 19, comprising:

a SIM card that is assigned uniquely to only the mobile terminal during manufacturing and that includes the SIM card chip, wherein the mobile terminal is only operable with this SIM card chip; and

a mechanical lock that locks the SIM card into the mobile terminal while the mechanical lock is a locked, wherein special tools are required to unlock the mechanical lock and remove the SIM card.